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25944 7590 12/01/2009  
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/593,979	09/22/2006	Satoshi Aoyama	128212	3247

**TITLE OF INVENTION: HYDROGEN PERMEABLE MEMBRANE, FUEL CELL AND HYDROGEN EXTRACTING APPARATUS EQUIPPED WITH THE HYDROGEN PERMEABLE MEMBRANE, AND METHOD OF MANUFACTURING THE HYDROGEN PERMEABLE MEMBRANE**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	03/01/2010
EXAMINER	ART UNIT	CLASS-SUBCLASS				
GREENE, JASON M	1797	096-011000				

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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 2  
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  
 PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.
- (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY AND STATE OR COUNTRY)  
 (1) Toyota Jidosha Kabushiki Kaisha (1) Toyota, Japan  
 (2) Sumitomo Electric Industries, LTD (2) Osaka, Japan  
 Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

- 4a. The following fee(s) are submitted:  
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5. Change in Entity Status (from status indicated above)  
☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Andrew B. Whitehead Date January 22, 2010  
 Typed or printed name Andrew B. Whitehead Registration No. 61,989

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and completing the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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